Manhole Inspection Summary M				anhole	ИΗ
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 25	5C Node: 013	Status: Found		Insp Date: 8/2/07 10:5	7 AM
Incomplete Comments				Crew: ADS4	
				Inspector: ADS4	
				Firm: <b>ADS</b>	
Location	Address: 1302 FRAM	NKLIN ST		Cross Street: CAREY ST	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>	
	Prev. Rehab	Weather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>	
Comments	abandoned pipe at	i9			
Cover	Shape: Circular	Diameter: 24	. ,	, ,	(in.)
Drapartica	Type: <b>Sanitary</b>	Condition: Worr		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 2 (in.) Condition: Sound Cracked Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: None Joint Cracks Mortar Roots Wall					
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall	
Barrel	Material: Brick	☐ Parge	ed		
Shape:	<b>Circular</b> Dia	ameter: <b>48</b> (in.) Leng	ıth: (in.)	)	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material: E	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris	
Steps	Count: 7 Missing:	0 V Corroded			
Surcharge	<b>☑</b> Evidence Of Sur	charge Depth: 5 (	ft.) 🗌 Acti	ve Surcharge Present	

## Manhole # S25C\_\_013MH

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Location View



abandoned pipe i9



**ABANDONED PIPE AT 19** 

Defect 3



Top View



Defect 4



SURCHARGE EVIDENCE ON THE STEPS

Defect 2



WORN COVER

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### Defect 1



FRAME OFFSET AND DETERIORATED CORBEL

### Manhole # S25C\_\_013MH

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21 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 21.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.51 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.37 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

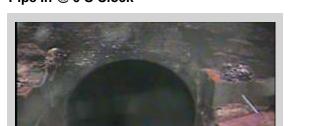
Possible Illicit Connection

# Manhole # S25C\_\_013MH

6 O'Clock Inflow

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21 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: <b>20.4</b> (in.) Rod and Bar (Angled)	Drop: None	
Pipe Material: Clay		
nvert Depth: 13.44 (ft.) Flow Characteristics: Fast		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole	
nfiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection	